

ABSTRACT OF THE DISCLOSURE

A zoom lens barrel structure includes a first lens frame including an outer ring portion, an inner ring portion, a flange wall, and a first cam follower; a cam ring positioned between the outer and inner ring portions; a second lens frame having a second cam follower, positioned inside the inner ring portion; a first cam groove formed on an outer peripheral surface of the cam ring, the first cam follower being engaged 5 in the first cam groove; a second cam groove formed on an inner peripheral surface of the cam ring so that the second cam follower engages in the second cam groove; a linear guide ring, positioned around the first lens frame; and a linear guide mechanism, provided between 10 the inner ring portion of the first lens frame and the second lens frame, for guiding the second lens frame 15 linearly along the optical axis.